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According to a second aspect of the invention there is provided a method of managing bearer adapters, each bearer adapter being used at a server for communication with a terminal over a particular wireless network, the method comprising:

5   dynamically adding a bearer adapter to the server while the server is able to communicate with already existing bearer adapters.

A bearer adapter is added by creating a particular thread to which the added bearer adapter is assigned. More particularly the thread is created at the wireless

10   protocol stack. Further the method according to the invention comprises dynamically deleting a bearer adapter from the server while the server is able to communicate with still existing bearer adapters.

According to a third aspect of the invention there is provided a computer program

15   product for managing bearer adapters at a server, each bearer adapter being used at a server for communication with a terminal over a particular wireless network, the computer program product comprising:

computer readable program means for dynamically adding a bearer adapter to the server while the server is able to communicate with already existing bearer

20   adapters.

Preferably the invention is implemented as software, which when loaded into a computer will function as a gateway server according to the present invention.

25   The invention will be discussed below in detail by referring to the enclosed drawings, in which

Figure 1   shows an arrangement of protocol stacks in the Wireless Application
            Protocol (WAP),

30   Figure 2   shows a communication system,

Figure 3   shows a gateway server embodied in hardware,

Figure 4   shows a functional block diagram of a gateway server according to the
            present invention,